



## WDS580 Powerful manual BGA Rework Station for Efficient PCB Reworking

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: WDS
- Certification: CE
- Model Number: WDS580
- Minimum Order Quantity: 1 UNIT
- Packaging Details: Wooden case
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 150 UNITS PER MONTH



#### Product Specification

- Temperature Control: PLC
- Tem Measuring Interface: 1pcs
- Chip Size: Mini 1\*1mm
- Feature: Efficient
- Weight: 45kg
- Warranty: 1 Year
- Min Pcb Size: 10×10mm
- Power Supply: AC 220V/110V
- Highlight: manual bga rework station,  
manual smd rework station,  
ac 220v bga rework station

## Product Description

### Product Description:

One of the key features of this soldering station is its efficient design. With a power consumption of 5200W, this station is able to heat up quickly and maintain a consistent temperature throughout your soldering project. This makes it easy to work with a variety of different components and materials, and ensures that your soldering work is precise and accurate every time.

In addition to its efficient design, the Manual BGA Rework Station also comes equipped with a range of advanced features that make it easy to work with even the most complex soldering projects. One of these features is the infrared preheating function, which helps to ensure that your components are heated evenly and thoroughly before you begin soldering. This makes it easier to work with delicate or sensitive components, and ensures that your soldering work is precise and accurate every time.

Whether you are working on a small circuit board or a large PCB, the Manual BGA Rework Station is an excellent choice for all your soldering needs. With a minimum PCB size of 10×10mm, this station is able to handle even the smallest and most intricate soldering projects with ease. And with its powerful desoldering capabilities, you can easily remove old components and replace them with new ones, making it easy to repair and upgrade your electronics with confidence.

So if you are looking for a high-quality soldering station that is efficient, reliable, and easy to use, look no further than the Manual BGA Rework Station. With its advanced features and powerful performance, this station is the perfect choice for any soldering project, no matter how complex or challenging.

### Features:

Product Name: Manual BGA Rework Station

Min Pcb Size: 10×10mm

Warranty: 1 Year

Application: BGA Rework And Repair

Advantage: Low Weight

Feature: Efficient

3 Heating Zones for BGA mount

### Technical Parameters:

Power Supply	AC 220V/110V
Application	BGA Rework And Repair, Chip Repair, Reballing
Min PCB Size	10×10mm
Type	Soldering Station
Overall Dimension	650*6500*610mm
Temperature Control	PLC
Feature	Efficient
Power Consumption	5200W
Warranty	1 Year
Advantage	Low Weight

### Applications:

The WDS580 is the perfect tool for those who need to repair motherboard components, including ball grid arrays (BGAs) and other surface-mounted devices. It is ideal for use in a range of scenarios, including electronic product design and development, electronics manufacturing, and even hobbyist electronics projects. With its small size, it can accommodate PCBs as small as 10×10mm, making it a versatile tool for a range of applications.

One of the standout features of the WDS580 is its temperature control system. It uses a programmable logic controller (PLC) to ensure precise and accurate temperature control, making it easy to achieve the perfect temperature for reworking and repairing PCBs. This feature also ensures that the temperature remains stable throughout the reworking process, reducing the risk of damage to the PCB or its components.

The WDS580 has a power consumption of 5200W, making it a powerful tool for even the most demanding applications. Its overall dimensions of 650\*650\*610mm make it easy to transport and store, while its low weight ensures that it is easy to move around as needed.

In summary, the WDS580 Manual BGA Rework Station is an excellent tool for those who require easy operation, precise temperature control, and powerful performance. With its compact design, low weight, and versatile capabilities, it is the perfect choice for repairing and reworking PCBs in a range of industries and scenarios.

### Support and Services:

The Manual BGA Rework Station product comes with extensive technical support and services to ensure that you have a seamless experience with the product. Our support team is available to answer any questions you may have regarding the product's features,

specifications, and usage. Additionally, we offer comprehensive training programs to help you get the most out of the product. In the unlikely event that you encounter any issues with the product, we offer troubleshooting and repair services. Our team of experienced technicians is equipped to handle any repairs or maintenance that your BGA rework station may require, ensuring that it stays in optimal condition throughout its lifespan.

## **Packing and Shipping:**

### **Product Packaging:**

1 x Manual BGA Rework Station  
4 x Nozzles (different sizes)  
1 x Power Cable  
1 x Instruction Manual

### **Shipping:**

Shipping Method: Standard  
Estimated Delivery Time: 5-7 business days  
Tracking Number: Provided



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